

## CENTRAL INTELLIGENCE AGENCY

## INFORMATION REPORT

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SECURITY INFORMATION

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COUNTRY East Germany

SUBJECT Werk fuer Fernmeldewesen HF (OSW)  
Tube Production  
25X1C

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REFERENCES

THE SOURCE EVALUATIONS IN THIS REPORT ARE DEFINITIVE.  
THE APPRAISAL OF CONTENT IS TENTATIVE.  
(FOR KEY SEE REVERSE)

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SOURCE:

1. During March 1953, the following tubes are to be produced by the HF plant: ECH81, 6H9M, PL83, 6SQ7, 6W7, LV3, 6AK5, P50, 6F6, 6J5, 6SH7, 6V6, EC80, EF80-85, 6L6, EABC80.
2. About 2,000 tubes of each type are to be produced. Production of ECH 81 may be increased by 400 tubes.
3. It is reported that an attempt to ~~suspend~~ production of the present types of tubes will be made, and Rimlock tubes manufactured instead. The Rimlock tubes are smaller and more easily produced.
4. The first grid of the tube 6AC7 has a cross-section of 1.85 by 3.98 by 3.9 mm radius. The second grid of the same tube has a cross-section of 2.84 by 7.0 by 6.73 mm. radius. The first grid of the P50 tube measures 3.2 by 6.2 by 5.79 mm radius.

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